



FOOD PRODUCTION, MANAGEMENT AND SERVICES

MINIMUM EQUIPMENT LIST

INSTRUCTIONAL EQUIPMENT & SOFTWARE

STANDARDS FOR NEW PURCHASES

NOTE: This list does not include basic equipment, presumed to be in an existing FACS department. Purchases on this list are based on 1 commercial kitchen. Additional items from the FACS department will be used to support this program of study. For a list of these required items, refer to the Family and Consumer Sciences Education Equipment list.

ITEM NO.	ITEM NAME	CLASSROOM COUNT	SPECIFICATIONS/DESCRIPTIONS
1	36" Commercial Range	1	Gas or Electric, 2 open burners, 24" griddle with standard oven base, stainless front, sides and backsplash
2	Convection Oven	1	Gas or Electric, Single Stack, Solid State Controls, 60/40 independent doors
3	Dishwasher	1	Free standing or under counter, built-in electric booster, 30 racks per hour
4	Ice Maker	1	Free standing or under counter, built-in bin, 95-145 lb. Production per 24 hours
5	Refrigerator	1	Reach-in, two section, self-contained, stainless steel front, standard depth, full-height door. Exterior dial type thermometer, 1/2 h.p compressor, casters
6	Freezer	1	Reach-in, one- section, self-contained, stainless steel-front, standard depth, full-height door. Exterior dial type thermometer, 1/2 h.p compressor, casters
7	Ventilation Exhaust and Fire Suppression	1	Stainless steel vent-a-hood, 48"x192"x 30" with fire suppression system per local code
8	Sink	1	Three compartment, stainless steel with right drain board, 20" front to back x 16" wide compartment, 14" deep with 10" high splash, 24" drain board.
9	Disposal	1	Food Waste Disposal, 1 h.p.
10	Dish tables	1	Fitted for under counter dishwasher, Stainless steel, 20"x20"x8" sink bowl, 9" H backsplash
11	Pre-Rinse Assembly	1	Deck or Back-splash Mount
12	Mixer with Stand	1	12-20 qt. Table-top Commercial Mixer, double hook, wire whip and flat beaters. Stainless steel stand, 30"x 36"
13	Cooks Tables	2	3'x5' minimum, stainless steel
14	Hot Food Table	1	Electric, 120 V. Portable, 58"x22"x34", 4 openings
15	Cold Food Bar	1	4', polyethylene construction, insulated with drain plug. Table-top model with Sneeze Guard
16	Food Processor	1	Commercial, 1.75 h.p., with attachments/blades

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17	Commercial Food Slicer	1	1.7 h.p., industry standard on safety, sturdy
18	Food Storage		
	Storage Containers	3 ea.	Bain-Marie Style, See-through or white, air-tight seal: 2 qt, 3 1/2 qt, 6 qt, 12 qt, 22 qt.
	Dry Goods Storage	3 ea.	Air-tight seal, See-through with scoop: 4 qt, 2 qt, 1 qt
19	Small Equipment		
	Crock Pots	4	
	Electric Knife	1	
	Food Processor	1	
	Can Opener	1	
	Hand Mixers	2	
	Portion Scales	1	Portion Scale - 1 lb. Capacity by 1/2 ounce
	Utility Scales	1	Utility Scale - up to 60 lb. Capacity
	Kitchen Timers	2	Digital or Manual. 1 + hour timer with alarm.
20	Top of Range Cookware		
	Stock Pots	1 ea.	Aluminum, with lids: 9 qt., 12 qt, 16 qt
	Saute Pans	1 ea.	With Lids: 10", 12"
	Fry Pans/Skillets	1 ea.	One each of: 7", 10", 14"
	Sauce Pans	1 ea.	Aluminum or Stainless with lids: 1 1/2 qt, 2 qt, 4 qt.
	Cooling Racks	4 ea.	Half-pan size, stainless
21	Kitchen Tools		
	Dry Measure Cups	2 sets	Shape-retaining, stain-resistant, dishwasher safe
	Liquid Measure Cups	1 ea.	1 cup, 2 cup, 1 qt., 2 qt. Temperature range, -40F to 212F
	Measure Spoons	2 sets	
	Mixing Bowls	2 ea.	Stainless steel: 1 qt, 2 qt, 3 qt, 5 qt, 13 qt, 20 qt.
	Spoons	4 of each	Commercial grade, stainless steel: solid, slotted, various lengths
	Wooden Spoons	1 set	Various lengths
	Rubber Spatula	1 set	Commercial grade, various lengths
	Dough Scraper	2	plastic
	Spreaders	3	plastic
	Off-set spatulas	3	Stainless or Plastic
	Rolling Pin	2	Wooden or Non-stick
	Pastry Blender	2	
	Wisk or French Whips	3	Stainless Steel, Varying sizes
	Spatulas & Turners	5	Professional Quality, varying sizes
	Pie Server	4	
	Utility Tongs	5	Professional Quality, varying sizes
	Fork Turners	2	Professional Quality, varying sizes
	Griddle Scraper	1	Professional Quality
	Colander	2	Stainless or Aluminum, Various sizes
	Pastry Brush	3	Professional Quality



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	Ladles	2 ea.	Stainless Steel: 11", 13"
	Cutlery	2 sets	Lockable carrying case, sharpener, KNIVES: Chef's, Carving, Carving Fork, Bread Knife, Meat Cleaver, Boning, Paring, Kitchen Shears, Utility Scissors
	Pizza Cutter	1	Professional Quality
	Grater	2	Stainless Steel, 4 sided
	Garnishing Set	1	To include: Peeler, Decorating knife, Fruit decorator, melon baller, zester
	Vegetable Peelers	2	
	Cutting Boards	1 set	Color Coded, NSF approved, non-absorbent, stain and cut resistant
	Thermometers	2 ea.	Instant Read, Meat, Candy/Deep Fry
	Kitchen Calculator	2	Easy to Read LCD Display, Solar or Battery operated
22	Serving & Presentation		
	Hollowware/Serving	4 ea.	Various sizes and shapes
	Beverage Serving Trays	4	Slide, chip and dent resistant
	Chafing Dish	2	Stainless steel, with pan and cover
	Beverage Urns	2	Stainless steel
	Coffee Urn	1	Aluminum, 30 cup
	Cream & Sugar Set	1	Stainless or porcelain
	Buffetware Utensil Set	2 ea.	Stainless, polished finish to include: Solid spoons, slotted spoons, oval spoons, two-tine fork, meat fork, ladle, turner, cake server, serrated knife, tongs
	Steam Table Pans	1 ea.	Stainless Steel with covers and adapter bars to include: Full-size 12" D, Full-size 6" D, Half-size 12" D, Half-size 6" D, Third-size 12" D, Third-size 6" D
	Cake Stand	1	
	Salt & Pepper Shakers	10 sets	Rust-resistant lids
	Condiment Caddies	10	Plastic construction
	Bread, Cracker Baskets	10	Woven or Vinyl Construction
	Drink Pitchers	6	Plastic construction, 2 qt.
	Dinnerware	1	Service for 50 to include: dinner plate, salad plate, coffee cup and saucer
	Flatware	1	Service for 50 to include: knife, fork, spoon
	Beverageware	1	Service for 50, 16 oz, Glass or Plastic
	Table Linens	5	Variety sizes, colors, easy-care fabric, stain/odor release, machine washable, fade-resistant
23	Bakeware		
	Aluminum Sheet Pans	4 ea.	Aluminum, Full and Half-Size
	Pizza Pan	1 ea.	Thin-style, Deep-dish style, 14"
	Cake Pans	3	8" or 9" diameter x 2" deep
	Pie Pans	2	8" or 9" diameter
	Muffin Pans	1	24 cup

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	Loaf Pan	3	Professional Quality
	Roast Pan	1 ea.	Aluminum or Stainless, 3 1/2 qt and 6 1/2 qt.
	Bake Pans/Casserole	2	11x17 aluminum
	Springform Pan	1	8" or 9" diameter, aluminum
24	Safety/Sanitation		
	Trash Can	1	55 gallon, with handles to include twist on/off dolly with swivel casters
	Kitchen Brushes	3	Various sizes to include: Pan, Vegetable, Nail
	Kitchen Towels	1 set	20 ea. Towels, Wash Cloths, White, Cotton, Bleachable
	Aprons	1 set	White bib style, 1 per student for largest class
	Pot & Sink Gloves	1 ea.	Rubber, Medium and Large
	Oven Mitts	2 ea.	Institutional Grade, Pair, Medium & Large
	Pot Holder	6	Institutional Grade, Steam Barrier
	Cut-Resistant Glove	1 ea.	To fit either hand, machine washable, bleachable. X-SM, Med, Large
	Anti-skid Kitchen Mats	2	Rubber Construction, holes for drainage, 3'x5'
	Chemical Storage Cabinet	1	30"x24"x65" Locking Cabinet
	Busing Boxes	4	20"x15"x7"
	Broom	1	Corn bristle or plastic bristle
	Push Broom	1	Heavy-duty, 18" floor push broom
	Mop Bucket	1	Bucket, Wringer Combination, 35 qt. Capacity
	Mop	1	Industrial Grade, Cotton
	Ice Scoop with Holder	1	Free-standing or wall-mount, 32 oz.
	First Aid Kit	1	Wall-Mounted, Identifiable
	Glo-Germ Kit	1	
	Sanitizer Test Kit	1 kit	Quaternary, Chlorine styles, with holder
	Utility/Service Cart	1	Heavy-duty, 2-3 shelf, stainless or heavy duty polyethylene, 300 lb. capacity.
	Dunnage Rack	1	Aluminum or polyethylene construction, 30"x18"x8"
	Wall-Mount Shelving	2	Chrome or epoxy coated, grate-style, 24"x21"x12"
25	Shelving and Food Transport		
	Wire Shelving	2	Shelving unit, 4 shelf, chrome or epoxy coated, grate-style to allow for air-flow, rust proof.
	Utility Dolly	1	32"x20", 3" casters, durable, non-skid platform